

| | M PTO-1390 (| Modified) U.S. DEPARTMENT OF | COMMERCE PATENT AND TRADEMARK OFFICE | E | ATTORNEY'S DOCKET NUMBER | | | |
|--|---|---|--------------------------------------|-------------|---|--|--|--|
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | | | | | | | |
| - | C | ONCERNING A FILING | UNDER 35 U.S.C. 37 I | U.S. APPLIC | CATION NO (If known, see 37 C.F.R. 1.5) | | | |
| 18.17 | EDMATIC | NAME A REPLICATION AND | INTERNATIONAL EURIC DATE | | 149,839 | | | |
| | INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 08/16/2000 08/19/1999 | | | | | | | |
| TIT | TITLE OF INVENTION | | | | | | | |
| FLOWABLE ALKALINE FLUORIDES AND ALKALINE EARTHS FLUORIDES APPLICANT(S) FOR DO/EO/US | | | | | | | | |
| Andreas KLINGENBERG | | | | | | | | |
| ' | Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | |
| 1. | | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. | | | | | | |
| 2. | | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. | | | | | | |
| 3. | | This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1) | | | | | | |
| 4. | | A proper Demand for International Preliminary Examination was made by the 19 th month from the earliest claimed priority date. | | | | | | |
| 5. | | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is transmitted herewith (required only if not transmitted by the International Bureau). has been transmitted by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) | | | | | | |
| 6. | | A translation of the International Application into English (35 U.S.C. 371(c)(2)). | | | | | | |
| 7. | | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. | | | | | | |
| 8. | | A translation of the amendments to the claims under PCT Article 19 (35 U S.C. 371(c)(3)). | | | | | | |
| 9. | ⊡ | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| 10 | | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| 11 | | Applicant claims small entity status under 37 CFR 1.27 . | | | | | | |
| Items 12. to 17. below concern other document(s) or information included: | | | | | | | | |
| 12 | ⊡ | An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form PTO/SB/08 and 6 references. | | | | | | |
| 13 | | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 14 | | A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. | | | | | | |
| 15. | | A substitute specification. | | | | | | |
| 16. | | A change of power of attorney and/or address letter. | | | | | | |
| 17. | ⊡ | Other items or information: Return copy of Notification of Missing Requirements (2 pages): Copy of International Search Report (4 pages) | | | | | | |

| US APPLICATION NO 1 | fielown, see 37 C.F.R. 1 | 50 | | PCT/E | POO/ | APPLICATION (07950 | 14() | | | 077251-0104 | NUMBER | |
|---|-------------------------------------|---------|-----------------|------------|---------------------------|-----------------------|----------------------|-----------|---------|------------------------|--------|--------------|
| 18. ☑The following | ng fees are submi | tted | | 1 | | | | | | CALCULATIO | NS | PTO USE ONLY |
| | al Fee (37 CFR 1 | | | | | | | | | | 1 | |
| · · | ort has been prep | | • | | | | | \$890.00 | | | | |
| International preliminary examination fee paid to USPTO (37 CFR 1.482)\$710.00 | | | | | | | 0 | | | | | |
| No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)\$740.00 | | | | | | | | | | | | |
| Neither international preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1,040.00 | | | | | | | 0 | | | | | |
| International and all claim | preliminary exams satisfied provisi | ninatio | on fee pa | aid to USF | PTO 2)-(4 | (37 CFR 1 | |)\$100.00 | 0 | | | |
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| Surcharge of \$130 | - | | | | | | | | | \$130 | 0.00 | |
| Months from the e | earliest claimed pr | iority | date (37 | CFR 1.4 | 92(€ | e)) | | | | | | |
| Claims | Number Filed | | Included Fee | d in Basic | | Extra Claims | | Rate | | | | |
| Total Claims | 0 | - | 1 | 20 | = | 0 | * | \$18.0 | 1 | | 0.00 | |
| Independent Claims | 0 | - | | 3 | = | 0 | • | \$84.0 | | | 0.00 | |
| Multiple depender | nt claim(s) (if appl | | • | | | | | \$280.0 | i | | | |
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| Reduction by ½ fo | or filing by small e | ntity, | if applica | able. | | | | | | \$(| 00 0 | |
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| a. | | | | | | | | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0741. A duplicate copy of this sheet is enclosed. | | | | | | | | | | | | |
| NOTE: Where an 1.137(a) or (b)) m | | | | | | | | | t, a pe | etition to revive (3 | 7 CFR | |
| SEND ALL CORRESP | ONDENCE TO: | | | | | | | 1000 - | | Tit . | | |
| Foley & Lardner SIGNATURE | | | | | | ATURE | | | | | | |
| Customer Number: 22428 | | | | | | | | | | | | |
| <u>NA</u> | | | | | | NAME | NAME RICHARD C. PEET | | | | | |
| 22428 REGISTR | | | | | EGISTRATION NUMBER 35,792 | | | | | | | |



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT United States Patent and Tradeniark Office Washington, D.C. (2023)

10/049,839 FIRST NAMED APPLICANT ATTY DOCKET NO O77251-0104 INTERNATIONAL APPLICATION NO

22428 FOLEY AND LARDNER SUITE 500 3000 K STREET NW WASHINGTON, DC 20007 PCT/EP00/07950

LA FILING DATE PRIORITY DATE

08/16/2000

CONFIRMATION NO. 6187
371 FORMALITIES LETTER
OC000000008033257

Date Mailed: 05/08/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- . U.S. Basic National Fees
- · Copy of references cited in ISR
- Copy of the International Application
- · Copy of the International Search Report
- Preliminary Amendments

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

 Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 305-3695

PART 2 - OFFICE COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO |
|-----------------------------|-------------------------------|-----------------|
| 10/049,839 | PCT/EP00/07950 | 077251-0104 |

FORM PCT/DO/EO/905 (371 Formalities Notice)